

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants

Davlin et al.

Serial No.

09/651,498

Filed

August 30, 2000

Title

TEMPERATURE CONTROL ELEMENTS, SPINDLE ASSEMBLY,

AND WAFER PROCESSING ASSEMBLY INCORPORATING SAME

Examiner

Ram N. Kackar

Docket

MIO 0071 PA/40509.127

Art Unit

1763

CERTIFICATE OF MAILING

Mail Stop Appeal Brief - Patents Commissioner for Patents

PO Box 1450

Alexandria, Virginia 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Appeal Brief -Patents, Commissioner for Patents, PO Box 1450, Ajexandria, Virginia 22313-1450, on November 12.

Reg. No. 46,506

Sir:

NOTICE OF APPEAL

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the Final Office Action in the above-referenced patent application mailed on August 12, 2003, finally rejecting claims 36 through 43, and to the subsequent Advisory Action mailed October 16, 2003.

Enclosed is a check in the amount of \$330.00 to cover the large entity fee for filing a notice of appeal under 37 C.F.R. §1.17(b).

DINSMORE & SHOHL L.L.P.

11/19/2003 JADDO1

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JDR/mjt

SUBMITTED BY

Name (Print/Type)

Signature

John D. Reed

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PTO/8B/17 (10-03)

Approved for use through 07/31/2006. ØMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 (\$) 330.00 TOTAL AMOUNT OF PAYMENT

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С	omplete if Known			
Application Number	09/651,498			
Filing Date	August 30, 2000			
First Named Inventor	John T. Davlin			
Examiner Name	Ram N. Kackar			
Art Unit	1763			
Attorney Docket No.	MIO 0071 PA/40509.127			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
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Deposit Account	1051	,	2051		Surcharge - late filing fee or oath	
Number Deposit	1051	50	2052		Surcharge - late provisional filing fee or	
Account					cover sheet	
Name The Director is authorized to: (check all that apply)		130	1053		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		2,520	1812 2 1804	,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)		920*			Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805 1	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		110	2251	55	Extension for reply within first month	
FEE CALCULATION	1251 1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Paid Fee Fee Fee Paid	1254	1,480	2254			
Code (\$) Code (\$)	1255	2,010	2255	1,005	Extension for reply within fifth month	330.00
	1401	330	2401		Notice of Appeal	330.00
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	\vdash
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) -0-	1452	110	2452	55	5 Petition to revive - unavoidable	
		1,330	2453	665	5 Petition to revive - unintentional	— —
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		5 Utility issue fee (or reissue)	\vdash
Extra Claims below Fee Paid	1502		2502		0 Design issue fee	
Total Claims20** = X =	1503		2503		0 Plant issue fee	
Independent 3** = X =	1460		1460		0 Petitions to the Commissioner	
Multiple Dependent	1807	50	1807		0 Processing fee under 37 CFR 1.17(q)	
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Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	9 385	5 Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	ł				(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	U 38.	5 For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	38	·	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	2 900	1802	2 90	ON Request for expedited examination of a design application	
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SUBTOTAL (2) (\$) -0- **or number previously paid, if greater, For Reissues, see above	*Rec	d beaut	y Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	330.00
or number previously paid, it greater, For Nelssues, see above				==	(Complete (if applicable))	

November 12, 2003 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

46,506